DEVELOPMENT SERVICES DEPARTMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 15-129941-WE

Project Name/Address: 3257 106th Ave SE

Planner: Carol Orr

Phone Number: 425-452-2896

Minimum Comment Period: Thursday, February 18th, 2016

Materials included in this Notice:

- ☒ Blue Bulletin
- ☒ Checklist
- ☒ Vicinity Map
- ☒ Plans
- ☐ Other:

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

***Instructions for applicants*:**

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background [help]

1. Name of proposed project, if applicable: [help]

Maring Dock Repair Project

2. Name of applicant: [help]

Thomas Maring

Reviewed
CLO
1/25/16

3. Address and phone number of applicant and contact person: [help]

3257 106th Ave SE

Bellevue, WA 98008

(425) 467-6688

4. Date checklist prepared: [help]

October 29, 2015

5. Agency requesting checklist: [help]

City of Bellevue

6. Proposed timing or schedule (including phasing, if applicable): [help]

Project construction will commence as soon as necessary permits are received and within the approved in-water work window (July 16-April 30). If permits are not received before the end of the 2015-2016 work window closure, dock repair will occur in 2016-2017. Dock repair is anticipated to be completed within 2 weeks.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [help]

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [help]

None.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [help]

No.

10. List any government approvals or permits that will be needed for your proposal, if known. [help]

Shoreline Exemption – City of Bellevue

SEPA Determination – City of Bellevue

Hydraulic Project Approval – WDFW

Section 10 Permit – USACE

Building Permit - City of Bellevue

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

The purpose of the project is to repair and/or replace dock components that have deteriorated over time due to regular wear and tear. The proposed project includes the replacement of all dock framing and decking components, as well as pile sleeving as necessary to repair damaged timber pile and ensure the long term stability of the existing dock. There will be no change in dock footprint as a result of the project. In addition to the dock repair, the applicant also proposes to remove a derelict moorage pile adjacent to the dock and a wooden/concrete boat ramp along the northern/western property boundary to improve nearshore habitat conditions.

Reviewed
CLO
1/25/16

The first stage of construction involves the removal of the existing derelict 12-inch diameter timber pile and wooden/concrete boat ramp. The pile will be removed by cutting it off at the mudline using a diver with a pneumatic chainsaw. The wooden portions of the boat ramp will be disassembled using hand tools and handheld mechanical equipment. The concrete portion of the boat ramp will be removed whole if possible using construction equipment or removed in pieces using jackhammers and construction personnel. Both the pile and boat ramp debris will be stored in the uplands prior to being disposed of at an approved upland facility.

Dock repair will involve the removal of all existing dock framing and decking and identification of damaged pile. Old decking and framing components will be removed in sections using handheld mechanical equipment and loaded onto barges for disposal at an approved upland facility.

Once the dock framing and decking is removed, pile that require repair will be sleeved using High Density Polyethylene (HDP) tubing placed over the existing deteriorated pile. Rebar will be sunk 2 to 3 feet into the existing wooden pile, and concrete will be poured into the HDP tubing to fill and solidify the sleeved pile. The HDP tubing will be embedded approximately 6 inches into the lakebed and will have a rubber gasket installed on the bottom to ensure that no uncured concrete comes into contact with the water. The existing pile are 12-inches in diameter; to fit over the existing pile, the HDP sleeves will be 14-inches in diameter.

After the necessary pile have been sleeved and concrete has cured, new ACZA-treated cap beams and joists will be installed. ThruFlow grated decking will be installed and will cover the entire dock surface to maximize light transmission through the dock. No changes to the dock footprint or pile number will occur as a result of this project. Overall, the project will improve nearshore habitat conditions by allowing 43% light transmission through the dock, as well as removing a derelict timber pile and wooden/concrete boat ramp.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [help]

3257 106th Ave SE
Bellevue, WA 98004

¼ / S / T/ R
SW/8/24/5

LEGAL DESCRIPTION – 3257 106th Ave SE

ENATAI WATERFRONT ADD UNREC & SH LDS LESS ST HWY
Plat Block: 1
Plat Lot: 5

B. ENVIRONMENTAL ELEMENTS [help]

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1. Earth [help]

a. General description of the site: [help]

(circle one): (Flat, rolling), hilly, steep slopes, mountainous, other _____

b. What is the steepest slope on the site (approximate percent slope)? [help]

The property slopes gradually from the street on the northeastern portion of the property down to the shoreline. The steepest slope is approximately 8H:1V and occurs on the northeastern portion of the site adjacent to the street. The slope from the house down to the shoreline is approximately 10H:1V.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

Gravel, sand, compacted fill **EwC: Everett-Alderwood gravelly sandy loams, 6 to 15 percent slopes**

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help] **Moderate to high risk of liquifaction within the shoreline buffer.**

None.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [help]

There is no upland filling, excavation, or grading proposed for this project.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [help]

Minor erosion may occur during mobilization and staging of construction equipment on the uplands (i.e., lawn area). **Temporary Erosion and Sedimentation controls, as per BCC 23.76 shall be utilized**

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [help]

There will be no increase in impervious surface as a result of the dock repair. There will be a minor decrease in impervious surface as the existing wooden and concrete boat ramp (112 sq ft) will be removed from the shoreline.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [help]

Standard construction BMPs will be utilized during construction to minimize any potential erosion that may occur as a result of construction equipment operation in the uplands.

2. Air [help]

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

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Project emissions are limited to those associated with vehicle and heavy equipment (i.e., crane, barge/boat, etc.) operation during construction. These emissions will be so limited in duration (approximately 2 weeks) and minor in scope (few vehicles and construction equipment required for dock repair) as to be considered negligible. No additional emissions will occur following construction or during long-term maintenance of the dock.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [help]

None.

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [help]

The project will use the fewest number of construction personnel, vehicles, and construction equipment possible for dock repair. Construction equipment and vehicles will not be allowed to idle for more than 5 minutes to reduce noise and emissions. Decking and framing components will be pre-fabricated and assembled off-site to the greatest extent possible.

3. **Water** [help]

a. Surface Water:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [help]

The dock will be repaired on the eastern shoreline of Lake Washington.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [help]

Yes, the proposed project involves the repair of an existing dock on a waterfront, single family residential parcel on Lake Washington. Dock repair will require the demolition of existing decking and framing, sleeving damaged pile with HDP tubing as necessary, and installation of ACZA-treated timber framing and ThruFlow composite, fully-grated decking. All of these activities will occur in-water or overwater. In addition, the proposed project involves the permanent removal of an existing moorage pile adjacent to the dock and a wooden/concrete boat ramp along the shoreline. These structures will be removed to provide shoreline habitat enhancement in the vicinity of the dock.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]

None. Not applicable.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help]

No.

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5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]

Yes, the aquatic portion of the project is considered to be within the 100-year floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

No, no waste materials will be allowed to enter Lake Washington during or following construction.

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]

No groundwater will be withdrawn and no water will be discharged to groundwater as a result of dock repair.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]

No waste materials will be discharged into the ground during or following dock repair.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [help]

There will be no change to runoff or additional sources of runoff on the property during or following dock repair. Existing stormwater runoff primarily sheet flows from the uplands into Lake Washington and existing storm drain systems.

2) Could waste materials enter ground or surface waters? If so, generally describe. [help]

No.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [help]

No, drainage patterns will in no way be affected by dock repair.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [help]

Not Applicable. The project will not affect drainage patterns.

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4. **Plants** [help]

a. Check the types of vegetation found on the site: [help]

__X__deciduous tree: alder, maple, aspen, other
_X___evergreen tree: fir, cedar, pine, other
_X___shrubs
_X___grass
____pasture
____crop or grain
____ Orchards, vineyards or other permanent crops.
____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
__X__water plants: water lily, eelgrass, milfoil, other
____other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [help]

There will be no upland or shoreline vegetation disturbance during dock repair. Upland vegetation consists of lawn, shrubs and trees (primarily located along the southeastern property boundary); these will not be affected by the project. The only vegetation within the vicinity of the boat ramp that may be disturbed during its removal is bamboo and Himalayan blackberry, which are non-native and do not provide significant shoreline aquatic habitat functions. There is also invasive Eurasian milfoil adjacent to the distal end of the dock. Construction is not anticipated to affect existing aquatic vegetation.

c. List threatened and endangered species known to be on or near the site. [help]

No threatened or endangered plant species occur on or near the site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [help]

Not applicable.

e. List all noxious weeds and invasive species known to be on or near the site. [help]

There is very sparse Himalayan blackberry along the shoreline in the vicinity of the wooden boat ramp. In addition, there is invasive aquatic Eurasian milfoil adjacent to the distal end of the dock.

5. **Animals** [help]

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. [help]

Examples include:

birds: hawk, heron, eagle, songbirds, other: **owls, woodpeckers, jays, doves**
mammals: deer, bear, elk, beaver, other: **coyote, raccoon, chipmunk, squirrel, rabbits, opossum, and other small mammals such as voles, shrew and bats**
fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site. [help]

Puget Sound Chinook salmon, Coastal-Puget Sound bull trout, Puget Sound steelhead

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c. Is the site part of a migration route? If so, explain. [help]

The project area lies within the Pacific Flyway for migrating waterfowl. During migratory season, migratory waterfowl could potentially use the project site.
Salmon, bull trout, and steelhead use Lake Washington during migration between Puget Sound and spawning streams including the Cedar River, Sammamish River and Issaquah Creek.

d. Proposed measures to preserve or enhance wildlife, if any: [help]

All in-water work will occur during the approved freshwater work window for Lake Sammamish – July 16 to April 30 – to minimize impacts to juvenile salmonids. The dock will have an entirely grated decking surface to minimize nearshore shading impacts. An existing derelict timber moorage pile adjacent to the dock and wooden/concrete boat ramp on the shoreline will be removed to enhance nearshore aquatic habitat.
Native mitigation plantings where the derelict wooden/concrete boat ramp is proposed to be removed will enhance the shoreline buffer.

e. List any invasive animal species known to be on or near the site. [help]

None. **A Walleye was recently caught near the site. These fish are not indigenous to Lake Washington.**

6. **Energy and Natural Resources** [help]

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]

Diesel fuel will be the primary source of energy for the project and will fuel the vehicles and other necessary construction equipment. All fuel will be used to power the construction equipment during dock repair. No new energy sources will be required upon project completion.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [help]

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help]

Not Applicable.

7. **Environmental Health** [help]

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [help]

All waste and debris generated by the project will be collected and removed to a legally permitted waste disposal or recycling site.
There is a risk of unintentional discharges of fuel or other deleterious materials from construction equipment, but adherence to BMPs and standard site operating procedures will render this risk discountable.

1) Describe any known or possible contamination at the site from present or past uses. [help]

None.

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2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [help]

None.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [help]

None.

4) Describe special emergency services that might be required. [help]

If a spill were to occur, the contractor would report the spill immediately to the National Response Center at (800) 424-8802 and the Washington Emergency Management Division (800) 258-5990.

5) Proposed measures to reduce or control environmental health hazards, if any: [help]

- **Care will be taken to prevent any petroleum products, chemicals, or other toxic or deleterious materials from entering the water. Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., will be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into State waters. Proper security shall also be maintained to prevent vandalism.**
- **The contractor will have a spill containment kit, including oil-absorbent materials, on site to be used in the event of a spill or if any petroleum product is observed in the water.**
- **If a spill were to occur, work would be stopped immediately, steps would be taken to contain the material, and appropriate agency notifications would be made. Containment and spill response work would take precedent over normal project work. The contractor is responsible for the preparation of spill response and hazardous material control plans to be used for the duration of project construction.**
- **Short-term impacts to water quality will be limited by careful removal and installation of pier structures.**
- **The contractor will be required to capture any debris associated with removal of existing structures and not allow it to enter Lake Washington.**
- **Waste materials will not be disposed of waterward of Ordinary High Water but at an approved disposal location.**

b. Noise [help]

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [help]

There are no noise sources that will affect the project. The project is located immediately north of the Interstate-90 bridge; however, traffic noise associated with the interstate will not affect project construction.

Construction noise shall comply with the requirements of BCC 9.18

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2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [help]

Construction noise shall comply with the requirements of BCC 9.18

During construction, noise will be produced by construction equipment. Equipment including a pneumatic saw, mechanical screw guns, crane, barge, and vehicles may produce noise during construction. However, construction-related noise will occur intermittently and only during daylight hours (approximately 0700 to 1900 daily); project construction is anticipated to be completed within 2 weeks. There will be no long-term noise associated with the repaired dock.

3) Proposed measures to reduce or control noise impacts, if any: [help]

None.

8. **Land and Shoreline Use** [help]

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

Single-family residences. There will be no change in land use as a result of the dock repair.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [help]

No. Not applicable.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: [help]

No.

c. Describe any structures on the site. [help]

There is an existing house, deck, paved pathway, concrete retaining wall, storage shed, concrete pad with fire pit, wooden and concrete boat ramp (to be removed), moorage pile (to be removed), dock (to be repaired), and driveway on the property.

d. Will any structures be demolished? If so, what? [help]

Portions of the existing dock (i.e., decking and framing) will be disassembled, removed from site, and replaced by construction materials that meet current design and regulatory standards including grated decking and ACZA-treated timber. In addition, the existing derelict moorage pile and wooden/concrete boat ramp will be permanently removed from the site.

e. What is the current zoning classification of the site? [help]

R-3.5, Single Family Residential

f. What is the current comprehensive plan designation of the site? [help]

SF-M; Single Family Medium Density

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g. If applicable, what is the current shoreline master program designation of the site? [help]

Shoreline Residential

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]

Lake Washington is considered a "habitat associated with species of local importance" due to the presence of listed salmonids. No other critical areas exist on the property.

i. Approximately how many people would reside or work in the completed project? [help]

Occupancy of the property will not change as a result of the dock repair. The current owners of the property will continue to be the only residents.

j. Approximately how many people would the completed project displace? [help]

None.

k. Proposed measures to avoid or reduce displacement impacts, if any: [help]

Not Applicable.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help]

Dock repair is consistent with the existing land use and shoreline residential designations of the property.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [help]

Not Applicable.

9. **Housing** [help]

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help]

None. Not Applicable.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]

None. Not Applicable.

c. Proposed measures to reduce or control housing impacts, if any: [help]

Not Applicable.

10. **Aesthetics** [help]

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

The dock is approximately 18 inches above the OHWM. The dock will be constructed of HDP-sleeved timber pile, ACZA-treated joists and cap beams, and ThruFlow grated composite decking.

b. What views in the immediate vicinity would be altered or obstructed? [help]

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None. The dock repair will not alter or obstruct views.

b. Proposed measures to reduce or control aesthetic impacts, if any: [help]

None.

11. **Light and Glare** [help]

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [help]

None. Not Applicable.

b. Could light or glare from the finished project be a safety hazard or interfere with views? [help]

No.

c. What existing off-site sources of light or glare may affect your proposal? [help]

None.

d. Proposed measures to reduce or control light and glare impacts, if any: [help]

None. Not Applicable.

12. **Recreation** [help]

a. What designated and informal recreational opportunities are in the immediate vicinity? [help]

Lake Washington provides recreational boating, fishing, and other water sports to residents and visitors. In addition, Enatai Beach Park is located approximately 100 feet east of the subject property, beneath and adjacent to the I-90 bridge. The project will have no effect on recreational opportunities.

b. Would the proposed project displace any existing recreational uses? If so, describe. [help]

The project will not displace recreational uses as the pier does not extend beyond the pierhead line of adjacent properties. The dock does not obstruct navigation or otherwise alter recreational opportunities on the lake.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [help]

None. Not Applicable.

13. **Historic and cultural preservation** [help]

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [help]

No.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

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No.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [help]

Not Applicable.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required. [help]

Not Applicable.

14. **Transportation** [help]

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help]

The project site is located on 106th Ave SE. Site access will be from 106th Ave SE and the driveway from the street to the house. However, it is expected that construction materials and equipment will be primarily brought in by barge and moored at the existing dock during construction.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

The nearest public transit stop (106th Ave SE & 108th Ave SE) is located approximately 300 feet east of the subject property, at the entrance to Enatai Beach Park.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

There will be no change in parking as a result of the project.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [help]

Not Applicable.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [help]

No. Not Applicable.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [help]

The project wil not result in any additional vehicular trips to or from the subject property.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. [help]

No. Not Applicable.

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h. Proposed measures to reduce or control transportation impacts, if any: [help]

Not Applicable.

15. **Public Services** [help]

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]

No. Not Applicable.

b. Proposed measures to reduce or control direct impacts on public services, if any. [help]

Not Applicable.

16. **Utilities** [help]

a. Circle utilities currently available at the site: [help]
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [help]

None.

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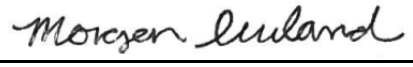
C. Signature [help]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

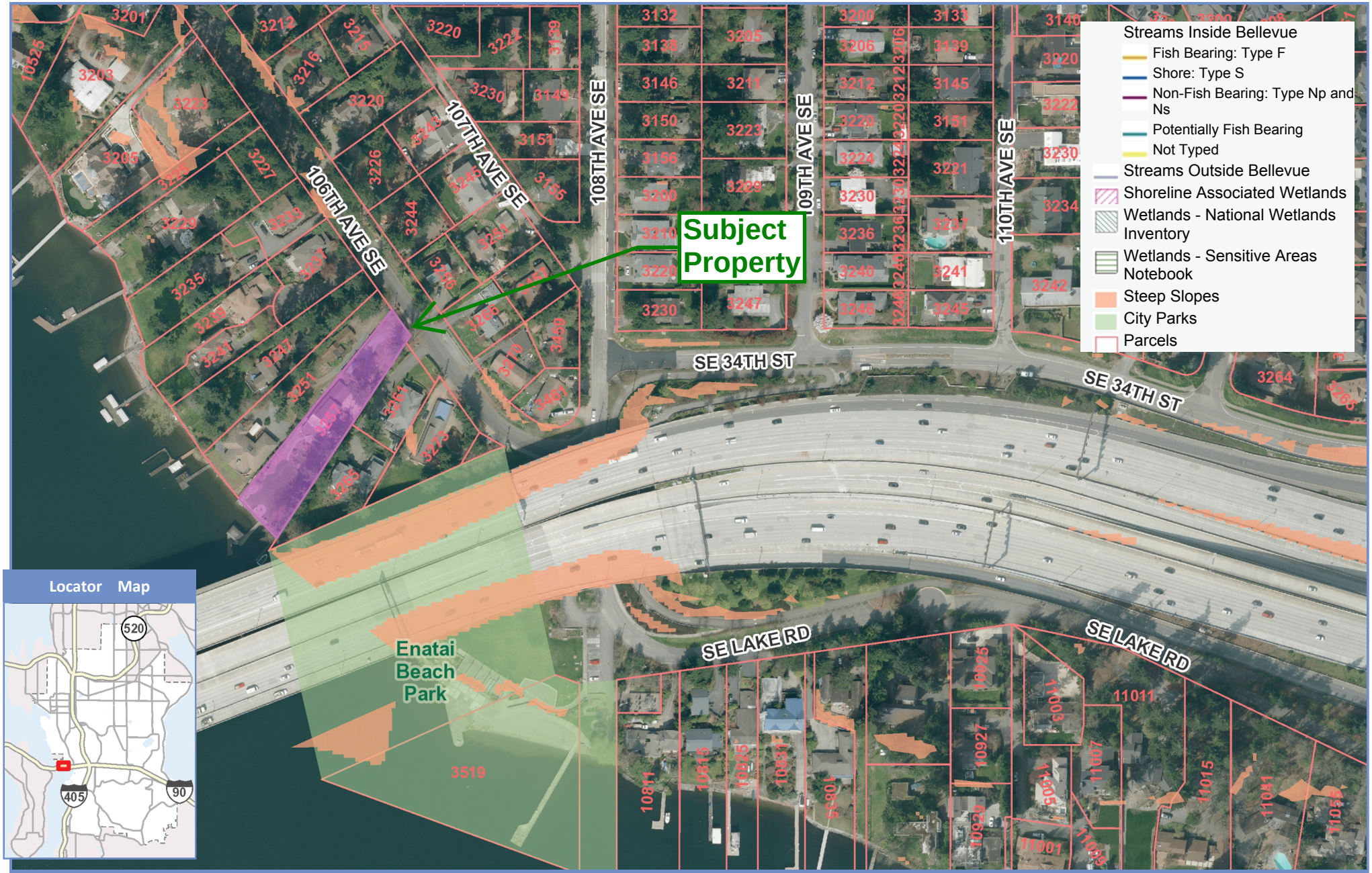
Signature: 

Name of signee Morgan Ireland

Position and Agency/Organization Biologist/Agent, Grette Associates, LLC

Date Submitted: November 3, 2015

Reviewed
CLO
1/25/16



Maring Deck Replacement

0 206 412

Scale 1: 2,473 Feet

Map Generated on: 01/27/2016